10

AGRICULTURAL STATISTICS, IRELAND.

GENERAL ABSTRACTS

SHOWING

THE ACREAGE UNDER THE SEVERAL CROPS,

AND THE

NUMBER OF LIVE STOCK,

IN

EACH COUNTY AND PROVINCE,

FOR THE YEAR

1860.

ALSO, THE EMIGRATION FROM IRISH PORTS FROM 1st JANUARY TO 1st SEPTEMBER, 1860.

Presented to both Houses of Parliament by Command of Her Majesty.

DUBLIN:
PRINTED BY ALEX. THOM & SONS, 87, ABBEY-STREET,
FOR HER MAJESTY'S STATIONERY OFFICE.

1860.

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CONTENTS.

General Abstracts: Page

Acreage under each Crop, by Provinces and Counties, in 1859 and 1860, 4–9

Number and Description of Live Stock, by Provinces and Counties, in 1859 and 1860, ... 10–15

Abstract of Cereal Crops, ... 16

,, Green Crops, ... 16

Summary showing the Increase of Land under Crops in 1860, . . 16

Total extent in Statute Acres of Cereal and Green Crops, from 1856 to 1860 inclusive, ... 16

Total number of Live Stock in Ireland in each year from 1855 to 1860 inclusive, ... 17

Total Value of Live Stock in Ireland in each year from 1855 to 1860 inclusive, ... 17

Observations on the Dwellings of Agricultural Labourers, . . 17

Number of Mud Cabins in Ireland, according to the Census of 1851, . 18

Observations on the Destruction of Weeds, ... 19

Number of Emigrants from each Province during the first eight months of 1859 and 1860, ... 20

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AGRICULTURAL STATISTICS, IRELAND, 1860.

TO HIS EXCELLENCY GEORGE WILLIAM FREDERICK EARL OF CARLISLE, K.G., &c.

LORD LIEUTENANT-GENERAL AND GENERAL GOVERNOR OF IRELAND.

Agricultural and Emigration Statistics Office,
10th September, 1860.

MAY IT PLEASE YOUR EXCELLENCY,

I had the honour, on the 10th ultimo, of submitting a Return of the acreage under flax in each county and province in the present year. I now beg to submit, for your Excellency's consideration, *General Abstracts* of the extent of land under the various crops, and of the number and description of live stock.

As on former occasions, the information has been obtained by nearly 4,000 enumerators selected from the Constabulary and Metropolitan Police, who performed this duty in their usual efficient and satisfactory manner.

The figures in the Tables may be taken as correct, although on passing in review the crops and stock on each farm in Ireland, —as is done in making a classification of the holdings (which are about 600,000 in number)—some alterations may be necessary.

The inquiries commenced on the 1st of June, and terminated about the middle of July: the results are very interesting, and exhibit the effect of the great deficiency of the hay and other crops of 1859 on the number of live stock. It is, however, satisfactory to find that the decrease in cattle and sheep is not so great as might be expected, when the *extraordinary* prices of hay and all feeding for farm stock are taken into account.

The changes in the number of Live Stock between 1859 and 1860 were as under:—

	Number in 1859.	Number in 1860.	Increase or Decrease compared with 1859.
Horses, .	629,075	620,938	8,137 *Decrease.*
Cattle, .	3,815,598	3,599,235	216,363 *Decrease.*
Sheep, .	3,592,804	3,537,846	54,958 *Decrease.*
Pigs, . .	1,265,751	1,268,590	2,839 Increase.

The variations in the acreage under crops are also given. Abstracts showing these changes in detail follow the General Tables for the counties and provinces, at pages 16 and 17.

I have ventured to call attention to the state of the dwellings of the labouring classes, and have given a Table (page 18) showing the number of *mud cabins having only one room*, in each county at the period of the Census in 1851.

On the subject of these vegetable pests of the Farm—Weeds—I have made a few observations; and as the emigration from Ireland continues to attract much attention, a Table is given at page 20, showing the number of emigrants from each province during the first *eight* months of 1859 and 1860; they amounted in 1859 to 59,409;—in 1860, to 62,185.

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GENERAL ABSTRACTS, for each COUNTY and PROVINCE, showing in

PROVINCES AND COUNTIES, WITH THEIR AREAS IN STATUTE ACRES.		EXTENT OF LAND UNDER						
		Wheat.	Oats.	Barley.	Bere and Rye.	Beans and Pease.	Potatoes.	Turnips.
LEINSTER:		Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.
Carlow, 221,342 acres,	1859,	10,409	22,243	3,069	61	3	13,855	4,619
	1860,	11,047	22,256	2,719	90	4	13,482	4,000
Dublin, 226,414 acres,	1859,	11,139	22,477	2,767	110	237	13,501	3,438
	1860,	10,837	21,996	3,022	134	227	12,622	2,680
Kildare, 418,436 acres,	1859,	16,632	40,152	4,400	772	56	16,264	11,524
	1860,	16,741	38,969	5,736	717	32	15,159	10,395
Kilkenny, 509,732 acres,	1859,	39,197	45,265	6,765	213	26	29,033	11,068
	1860,	41,414	43,188	6,416	171	25	27,883	9,268
King's, 493,985 acres,	1859,	15,130	32,099	6,141	970	27	24,696	9,525
	1860,	15,412	31,162	6,297	910	25	23,772	8,659
Longford, 269,409 acres,	1859,	1,425	33,908	28	126	26	18,585	2,442
	1860,	1,781	33,899	62	117	37	17,918	2,841
Louth, 201,722 acres,	1859,	12,104	32,199	21,251	157	518	16,071	8,378
	1860,	11,530	30,720	22,338	134	555	15,671	7,564
Meath, 580,083 acres,	1859,	14,580	71,472	2,537	532	412	23,527	9,047
	1860,	12,660	70,899	2,651	511	375	22,830	6,017
Queen's, 424,854 acres,	1859,	19,714	28,533	10,261	177	39	24,965	12,981
	1860,	19,772	27,684	11,892	223	46	24,339	11,700
Westmeath, 453,468 acres,	1859,	3,084	48,026	282	524	48	20,446	5,610
	1860,	2,858	47,305	429	422	79	20,135	5,602
Wexford, 576,588 acres,	1859,	27,272	67,506	38,439	196	5,876	31,656	15,038
	1860,	28,232	71,165	38,883	140	5,291	30,037	13,522
Wicklow, 500,178 acres,	1859,	7,987	31,103	2,384	109	13	16,322	3,842
	1860,	7,646	30,909	2,748	80	21	15,690	3,772
Total of LEINSTER, 4,876,211 acres,	1859,	178,673	474,983	98,324	3,947	7,281	248,921	97,712
	1860,	179,930	470,152	103,193	3,649	6,717	239,538	88,220
Increase or *Decrease* in LEINSTER in 1860,		Increase, 1,257	Decrease, 4,831	Increase, 4,869	Decrease, 298	Decrease, 564	Decrease, 9,383	Decrease, 9,492

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Statute Acres, the extent of LAND under CROPS in 1859 and 1860.

CROPS, IN STATUTE ACRES.									
Mangel Wurzel and Beet Root.	Cabbage.	Carrots, Parsnips, and other Green Crops.	Vetches and Rape.	Flax.	Meadow and Clover.	Total Extent under Crops.	Fallow or Un-cropped Arable Land.		PROVINCES AND COUNTIES.
Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.		LEINSTER:
449	783	412	71	8	27,240	83,422	115	1859	Carlow.
515	402	393	158	7	30,097	85,168	184	1860	
1,204	830	1,344	524	1	46,242	103,814	766	1859	Dublin.
1,162	812	1,607	883	–	54,184	110,166	798	1860	
1,346	260	346	1,061	2	46,609	139,424	2,782	1859	Kildare.
1,529	137	339	1,079	4	55,226	146,063	2,688	1860	
917	1,468	441	635	29	51,587	186,824	5,909	1859	Kilkenny.
1,157	961	499	1,170	16	58,159	190,327	6,200	1860	
1,476	516	398	1,884	262	43,392	186,516	1,192	1859	King's.
1,792	222	322	2,035	217	48,562	139,587	1,004	1860	
113	795	85	382	360	23,039	81,314	210	1859	Longford.
155	522	73	448	308	26,251	84,412	142	1860	
514	179	610	857	528	19,170	112,581	354	1859	Louth.
629	123	567	1,441	381	21,080	112,733	166	1860	
1,481	296	1,186	1,437	232	67,883	194,422	4,242	1859	Meath.
1,600	270	1,294	1,788	152	77,593	200,590	3,966	1860	
1,225	531	459	442	25	52,892	152,244	435	1859	Queen's.
1,784	336	380	531	34	60,236	158,937	803	1860	
834	570	300	1,252	146	41,549	122,871	970	1859	Westmeath.
1,204	394	292	1,282	131	48,057	128,190	958	1860	
2,808	1,230	812	399	74	50,365	241,671	698	1859	Wexford.
3,134	725	855	553	40	52,945	245,522	1,094	1880	
551	555	229	134	3	58,712	119,944	574	1859	Wicklow.
702	304	255	209	–	60,413	122,749	163	1860	
12,918	8,018	6,622	9,078	1,665	526,460	1,674,597	18,247	1859	Total of LEINSTER.
15,343	5,208	6,876	11,525	1,290	592,803	1,724,444	18,166	1860	
Increase, 2,425	Decrease, 2,805	Increase, 254	Increase, 2,447	Decrease, 375	Increase, 66,343	Increase, 49,847	Decrease, 81		*Increase* or *Decrease* in LEINSTER in 1860.

[*continued on page 6.*

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GENERAL ABSTRACTS, for each COUNTY and PROVINCE, showing in Statute

PROVINCES AND COUNTIES, WITH THEIR AREAS IN STATUTE ACRES.		EXTENT OF LAND UNDER						
		Wheat.	Oats.	Barley.	Bere and Rye.	Beans and Pease.	Potatoes.	Turnips.
MUNSTER:		Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.
Clare, 827,994 acres,	1859,	12,529	34,343	7,774	445	221	41,726	7,923
	1860,	13,986	32,671	7,799	454	232	39,008	9,216
Cork, 1,849,683 acres,	1859,	49,448	156,684	26,295	289	57	100,049	47,990
	1860,	47,810	150,170	27,962	236	58	97,382	48,405
Kerry, 1,185,917 acres,	1859,	2,872	35,382	5,777	473	9	39,876	7,348
	1860,	2,658	35,000	5,273	491	21	37,889	7,912
Limerick, 681,112 acres,	1859,	25,602	39,439	5,832	80	28	44,611	8,897
	1860,	24,488	39,815	5,670	94	37	42,163	9,906
Tipperary, 1,061,731 acres,	1859,	54,650	78,770	3,831	107	82	66,005	24,863
	1860,	55,550	73,163	3,024	146	96	62,715	25,751
Waterford, 461,553 acres,	1859,	23,633	32,581	3,403	211	40	23,399	10,887
	1860,	25,895	31,482	3,026	173	7	22,770	10,237
Total of MUNSTER, 6,067,990 acres,	1859,	168,734	375,179	52,912	1,605	437	315,166	107,908
	1860,	170,367	362,301	52,754	1,594	451	301,927	111,427
Increase or *Decrease* in MUNSTER in 1860,		Increase, 1,833	Decrease, 12,878	Decrease, 158	Decrease, 11	Increase, 14	Decrease, 13,239	Increase, 3,519
CONNAUGHT:								
Galway, 1,568,354 acres,	1859,	19,188	81,856	7,109	1,186	50	65,265	16,651
	1860,	18,922	77,728	5,405	1,082	31	62,550	17,912
Leitrim, 392,363 acres,	1859,	134	25,885	2	203	1	25,516	602
	1860,	138	25,819	–	302	5	25,296	733
Mayo, 1,363,882 acres,	1859,	8,451	90,313	2,740	2,072	77	72,986	11,350
	1860,	6,863	88,288	3,071	2,062	33	71,170	12,337
Roscommon, 807,691 acres,	1859,	2,837	58,178	106	243	11	43,278	4,535
	1860,	3,388	54,184	218	259	3	41,183	4,373
Sligo, 461,753 acres,	1859,	1,830	43,750	1,958	263	9	32,266	3,524
	1860,	1,188	43,791	2,090	220	6	32,426	4,147
Total of CONNAUGHT, 4,392,043 acres,	1859,	30,440	299,982	11,913	3,967	148	239,291	36,662
	1860,	30,499	289,610	10,784	3,925	78	232,625	39,502
Increase or *Decrease* in CONNAUGHT in 1860,		Increase, 59	Decrease, 10,372	Decrease, 1,129	Decrease, 42	Decrease, 70	Decrease, 6,668	Increase, 2,840

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Acres, the extent of LAND under CROPS in 1859 and 1860—*continued.*

CROPS, IN STATUTE ACRES.								
Mangel Wurzel and Beet Root.	Cabbage.	Carrots, Parsnips, and other Green Crops.	Vetches and Rape.	Flax.	Meadow and Clover.	Total Extent under Crops.	Fallow or Uncropped Arable Land.	PROVINCES AND COUNTIES.
Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	MUNSTER:
565	1,438	608	83	521	58,338	168,514	704	1859 Clare.
655	1,028	408	153	501	84,305	170,394	266	1860
3,269	2,035	4,805	3,814	430	112,478	507,643	2,114	1859 Cork.
3,714	1,700	4,420	4,824	418	122,332	509,429	1,882	1860
537	2,491	159	258	522	61,993	157,177	158	1859 Kerry.
866	1,989	153	273	449	65,659	158,433	99	1860
1,148	1,145	872	381	124	77,742	205,901	576	1859 Limerick.
1,407	932	761	539	136	88,103	214,051	1,504	1880
1,293	2,084	969	1,684	99	89,315	321,752	2,950	1859 Tipperary.
1,477	1,584	910	1,899	133	101,456	327,704	2,903	1860
1,549	1,401	907	200	38	18,752	117,001	370	1859 Waterford.
1,715	1,134	875	473	25	21,358	119,170	575	1880
8,381	10,594	8,320	8,420	1,734	418,618	1,475,988	6,872	1859 Total
9,634	8,365	7,527	7,961	1,680	463,213	1,499,181	7,029	1860 of MUNSTER.
Increase, 1,273	Decrease, 2,229	Decrease, 793	Increase, 1,541	Decrease, 74	Increase, 44,595	Increase, 23,193	Increase, 157	*Increase* or *Decrease* in MUNSTER in 1860.
								CONNAUGHT:
675	1,196	383	8,312	322	49,583	251,778	1,307	1859 Galway.
914	848	371	7,511	283	57,746	251,283	1,009	1860
63	1,430	70	132	847	30,882	85,547	198	1859 Leitrim.
149	1,027	36	158	858	34,373	88,494	155	1860
239	1,318	372	1,093	728	23,147	212,864	1,074	1859 Mayo.
232	1,264	484	1,272	830	25,501	213,207	880	1860
159	963	234	1,885	402	36,555	149,366	1,241	1859 Roscommon.
262	752	217	2,179	381	42,953	150,352	979	1860
69	744	190	342	247	18,209	103,399	205	1859 Sligo.
73	748	197	463	283	21,427	107,059	572	1860
1,205	5,651	1,249	11,744	2,544	158,156	802,952	4,023	1859 Total of
1,630	4,839	1,305	11,583	2,215	182,000	810,395	3,595	1860 CONNAUGHT.
Increase, 425	Decrease, 1,012	Increase, 56	Decrease, 161	Decrease, 329	Increase, 23,844	Increase, 7,443	Decrease, 428	*Increase* or *Decrease* in CONNAUGHT in 1860.

[*continued on page* 8.

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GENERAL ABSTRACTS, for each COUNTY and PROVINCE, showing in Statute

PROVINCES AND COUNTIES, WITH THEIR AREAS IN STATUTE ACRES.		EXTENT OF LAND UNDER						
		Wheat.	Oats.	Barley.	Bere and Rye.	Beans and Pease.	Potatoes.	Turnips.
ULSTER:		Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.
Antrim, . . 761,803 acres,	1859,	13,142	101,827	911	112	3,189	58,109	9,096
	1860,	13,207	102,860	909	194	2,701	59,048	9,215
Armagh, . . 328,076 acres,	1859,	13,780	71,866	729	198	285	37,305	6,241
	1860,	14,053	73,904	686	231	221	37,550	5,468
Cavan, . . . 477,360 acres,	1859,	622	77,160	40	214	50	37,300	2,350
	1860,	856	77,137	57	209	40	37,420	2,369
Donegal, . . 1,193,443 acres,	1859,	4,460	103,389	3,289	475	459	52,178	13,656
	1860,	4,800	104,359	4,340	690	526	50,775	14,493
Down, . . . 612,495 acres,	1859,	39,873	133,071	6,355	678	1,877	63,565	15,994
	1860,	41,135	132,945	4,833	620	1,226	64,275	14,185
Fermanagh, . 457,287 acres,	1859,	1,403	36,298	205	442	128	20,952	3,407
	1860,	1,619	35,046	90	388	87	20,297	3,147
Londonderry, . 522,350 acres,	1859,	3,788	89,392	985	801	442	40,005	9,917
	1860,	4,061	91,701	1,295	699	380	41,467	10,983
Monaghan, . . 319,757 acres,	1859,	3,973	73,057	1,809	364	144	30,198	6,597
	1860,	4,307	75,626	1,751	387	127	30,306	5,835
Tyrone, . . 806,296 acres,	1859,	5,287	146,458	422	395	411	57,357	12,597
	1860,	4,808	145,743	272	236	191	56,609	13,847
Total of ULSTER, . 5,478,867 acres,	1859,	86,328	832,518	14,745	3,679	6,985	396,969	79,855
	1860,	88,846	839,321	14,233	3,654	5,499	397,747	79,542
Increase or *Decrease* in ULSTER in 1860, .		In-crease, 2,518	In-crease, 6,803	De-crease, 512	De-crease, 25	De-crease, 1,486	In-crease, 778	De-crease, 313
Total of IRELAND, 20,815,111 acres,	1859,	464,175	1,982,662	177,894	13,198	14,851	1,200,347	322,137
	1880,	469,642	1,961,384	180,964	12,822	12,745	1,171,837	318,691
Increase or *Decrease* in IRELAND in 1860, .		In-crease, 5,467	De-crease, 21,278	In-crease, 3,070	De-crease, 376	De-crease, 2,106	De-crease, 28,510	De-crease, 3,446

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Acres, the extent of LAND under CROPS in 1859 and 1860—*continued.*

CROPS, IN STATUTE ACRES.								
Mangel Wurzel and Beet Root.	Cabbage.	Carrots, Parsnips, and other Green Crops.	Vetches and Rape.	Flax.	Meadow and Clover.	Total Extent under Crops.	Fallow or Un-cropped Arable Land.	PROVINCES AND COUNTIES.
Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	ULSTER:
384	268	597	565	7,637	60,005	255,842	1,569	1859 } Antrim.
396	220	496	1,214	8,607	60,306	259,373	621	1860 }
329	314	1,487	521	15,087	30,461	178,603	186	1859 } Armagh.
384	256	1,022	1,259	13,695	32,092	180,621	256	1660 }
366	1,769	291	416	5,688	40,000	166,268	117	1859 } Cavan.
512	1,051	390	616	4,713	45,445	170,815	237	1860 }
379	879	393	957	22,283	37,369	240,166	4,811	1659 } Donegal.
449	611	326	1,128	21,397	38,740	242,634	3,045	1660 }
1,536	467	1,057	1,717	21,265	48,940	336,697	1,037	1859 } Down.
1,552	230	1,108	2,416	19,956	49,367	333,848	729	1860 }
528	1,042	305	273	3.218	37,250	105,451	238	1859 } Fermanagh.
649	670	270	316	2,394	41,822	106,804	647	1860 }
248	603	633	339	17,537	24,500	189,190	475	1659 } Londonderry.
411	377	1,216	791	16,976	27,526	197,883	344	1860 }
457	485	322	406	14,612	19,168	151,592	136	1859 } Monaghan.
624	213	347	589	13,156	21,034	154,302	112	1860 }
339	1,595	695	807	23,012	36,184	285,559	1,015	1859 } Tyrone.
476	900	730	1,135	22,385	40,138	287,470	1,514	1860 }
4,570	7,422	5,780	6,001	130,339	333,677	1,909,068	9,584	1859 } Total of
5,453	4,537	5,905	9,464	123,279	356,470	1,933,950	7,505	1860 } ULSTER.
Increase, 883	Decrease, 2,885	Increase, 125	Increase, 3,463	Decrease, 7,060	Increase, 22,593	Increase, 24,882	Decrease, 2,079	} *Increase* or *Decrease* in ULSTER in 1860.
27,054	31,680	21,971	33,243	136,282	1,437,111	5,862,605	38,726	1859 } Total of
32,060	22,749	21,613	40,533	128,444	1,594,486	5,967,970	36,295	1860 } IRELAND.
Increase, 5,006	Decrease, 8,931	Decrease, 358	Increase, 7,290	Decrease, 7,838	Increase, 157,375	Increase, 105,365	Decrease, 2,431	} *Increase* or *Decrease* in IRELAND in 1860.

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General Abstracts, for each County and Province,

Provinces and Counties, with their Areas in Statute Acres.		Horses, *with the purposes for which they are kept.* Two years old and upwards. Agricultural.	Traffic and Manufactures.	Amusement or Recreation.	One year old and under two years.	Under one year.	Total Number of Horses.	Cattle. Milch Cows.	Other Two years old and upwards.	Other One year old and under two years.
Leinster:										
Carlow, . . 221,342 acres,	1859,	5,758	263	413	952	874	8,260	17,142	9,518	9,128
	1860,	5,793	262	457	922	836	8,270	16,407	9,748	9,110
Dublin, . . 226,414 acres,	1859,	7,531	8,123	3,778	1,576	1,116	22,124	16,811	18,214	7,351
	1860,	7,129	8,176	4,405	1,677	1,087	22,474	14,892	16,110	6,688
Kildare, . . 418,436 acres,	1859,	9,581	469	1,403	2,172	1,594	15,219	16,286	38,266	15,068
	1860,	10,077	367	1,243	2,330	1,611	15,628	14,971	38,656	14,897
Kilkenny, . 509,732 acres,	1859,	13,939	574	769	2,047	1,756	19,085	46,886	15,461	13,649
	1860,	13,557	519	761	1,807	1,594	18,238	45,235	15,889	18,438
King's, . . 493,985 acres,	1859,	10,554	320	622	2,320	1,857	15,673	18,902	21,377	12,522
	1860,	10,205	299	571	2,121	1,826	15,022	18,019	21,420	10,875
Longford, . 269,409 acres,	1859,	5,161	202	226	1,007	1,124	7,720	21,943	8,424	9,820
	1860,	4,994	147	241	995	1,025	7,402	20,573	8,431	9,677
Louth, . . 201,722 acres,	1859,	9,098	414	559	1,770	1,610	13,451	10,713	9,770	7,007
	1860,	9,014	612	559	1,581	1,432	13,108	10,043	9,613	7,592
Meath, . . 580,083 acres,	1859,	14,068	564	1,893	4,196	3,254	23,975	20,199	83,931	25,088
	1860,	13,359	748	1,618	4,133	3,107	22,965	18,585	82,045	23,549
Queen's, . . 424,854 acres,	1859,	10,181	269	773	1,892	1,485	14,600	26,708	19,957	13,208
	1860,	9,722	338	815	1,731	1,367	13,973	24,198	19,307	12,815
Westmeath, . 453,468 acres,	1859,	9,353	311	805	2,311	2,009	14,789	20,937	30,541	17,971
	1860,	9,104	316	838	2,231	2,043	14,532	19,686	30,965	17,187
Wexford, . 576,588 acres,	1859,	20,872	516	865	3,206	2,730	28,189	45 474	18,999	22,577
	1860,	20,690	553	976	3,220	2,442	27,881	44,781	20,166	22,938
Wicklow, . 500,178 acres,	1859,	8,585	468	640	1,720	1,340	12,753	32,093	18,609	16,717
	1860,	8,422	596	622	1,888	1,240	12,768	30,150	19,823	14,957
Total Leinster, 4,876,211 acres,	1859,	124,681	12,493	12,746	25,160	20,749	195,838	294,094	293,067	175,106
	1860,	122,066	12,933	13,106	24,636	19,610	102,351	277,540	292,173	168,523
Increase or *Decrease* in Leinster in 1860,		Decrease, 2,615	Increase, 440	Increase, 360	Decrease, 533	Decrease, 1,139	Decrease, 3,487	Decrease, 16,554	Decrease, 894	Decrease, 6,583

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of the number of LIVE STOCK in 1859 and 1860.

Cattle.		Sheep.				Pigs.			Provinces and Counties.
		One year old and upwards.							
Under one year.	Total Number of Cattle.	Ewes.	Tups and Wethers.	Under one year.	Total Number of Sheep.	One year old and upwards.	Under one year.	Total Number of Pigs.	
									LEINSTER:
10,199	45,987	22,766	13,305	18,930	55,021	4,721	18,631	23,352	1859 } Carlow.
8,702	43,967	23,799	14,339	19,891	58,029	3,359	18,771	22,130	1860 }
5,529	47,905	26,909	12,908	20,117	59,934	6,254	16,445	22,699	1859 } Dublin.
4,854	42,544	24,406	13,299	19,416	57,121	5,337	15,293	20,630	1880 }
10,308	79,926	47,729	39,127	38,718	125,574	3,690	11,466	15,156	1859 } Kildare.
8,523	76,847	47,687	38,253	37,945	123,885	2,867	11,920	14,787	1860 }
21,842	102,838	34,461	15,669	29,344	79,474	10,515	40,717	51,232	1859 } Kilkenny.
17,636	97,198	35,372	14,520	30,485	80,377	8,800	39,938	48,738	1860 }
7,903	60,704	48,995	35,648	44,107	126,750	4,023	17,212	21,235	1859 } King's.
6,398	56,712	48,313	37,290	44,536	130,139	2,978	19,496	22,474	1660 }
11,512	51,699	11,045	4,864	9,642	25,551	3,437	13,362	16,799	1859 } Longford.
9,741	48,422	12,045	5,049	9,977	27,071	2,544	16,469	19,013	1860 }
5,908	33,398	22,104	4,166	18,709	44,979	2,828	13,806	16,634	1859 } Louth.
5,249	32,497	21,474	3,891	18,467	43,832	2,588	14,842	17,430	1860 }
14,611	143,829	80,108	48,423	66,174	194,705	6,669	14,542	21,211	1859 } Meath.
12,260	136,439	83,054	48,648	69,327	201,029	5,479	16,464	21,943	1860 }
10,903	70,776	34,674	23,172	30,226	88,072	5,753	22,462	28,215	1859 } Queen's.
8,737	65,057	34,852	21,577	28,646	85,075	4,100	23,459	27,559	1860 }
14,307	83,756	50,943	35,694	49,332	135,969	4,005	14,084	18,089	1859 } West-
12,709	80,547	51,321	36,777	48,424	136,522	4,456	18,461	22,917	1800 } meath.
24,164	111,214	50,022	22,322	41,803	114,147	12,970	48,478	61,448	1859 } Wexford.
20,849	108,734	51,631	20,386	42,041	114,058	10,096	46,675	56,771	1860 }
15,424	62,643	66,595	47,590	47,223	161,408	4,855	16,884	21,739	1859 } Wicklow.
12,160	77,090	67,343	45,990	43,912	157,245	4,426	18,008	22,434	1860 }
152,606	914,875	494,371	302,888	414,325	1,211,584	69,720	248,089	317,809	1859 } Total of
127,618	866,054	501,297	300,019	413,067	1,214,383	57,080	259,796	316,826	1860 } LEINSTER
De-crease, 24,790	De-crease, 48,821	In-crease, 6,926	De-crease, 2,869	De-crease, 1,258	In-crease, 2,799	De-crease, 12,690	In-crease, 11,707	De-crease, 983	} *Increase* or *Decrease* in LEINSTER in 1860.

[*continued on page* 12.

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General Abstracts, for each County and Province,

Provinces and Counties, with their Areas in Statute Acres.		Horses, *with the purposes for which they are kept.* Two years old and upwards. Agricultural.	Traffic and Manufactures.	Amusement or Recreation.	One year old and under two years.	Under one year.	Total Number of Horses.	Cattle. Milch Cows.	Other Two years old and upwards.	Other One year old and under two years.
Munster:										
Clare, . . 827,994 acres,	1859,	12,770	553	659	2,037	2,354	18,373	64,219	28,820	27,528
	1880,	13,008	358	635	2,049	1,929	17,977	60,423	29,113	28,337
Cork, . . 1,849,683 acres,	1859,	43.216	2,133	3,061	7,152	6,824	62,386	186,088	41,793	47,310
	1860,	43,227	2,674	3,259	7,088	5,993	62,239	183,547	42,675	46,127
Kerry, . . 1,185,917 acres,	1859,	10,983	448	514	1,239	1,902	15,086	114,082	31,054	29,113
	1880,	11,209	328	591	1,272	1,620	15,020	112,470	30,290	29,879
Limerick, . 681,112 acres,	1859,	13,662	789	1,164	1,715	1,625	18,955	97,768	17,722	16,939
	1880,	13,247	758	1,174	1,842	1,417	18,438	91,553	17,295	18,824
Tipperary, . 1,061,731 acres,	1859,	22,519	803	1,610	3,494	2,894	31,320	93,298	38,730	31,437
	1860,	22,269	810	1,640	3,464	2,617	30,800	89,451	37,601	32,851
Waterford, . 461,553 acres,	1859,	10,312	465	847	1,415	1,152	14,191	46,705	10,221	13.036
	1860,	10,192	488	792	1,348	1,055	13,855	45,278	11,537	12,933
Total Munster, 6,067,990 acres,	1859,	113,462	5,191	7,855	17,052	16,751	180,311	602,140	168,340	165,363
	1860,	113,152	5,394	8,091	17,061	14,631	158,329	582,720	168,511	168,751
Increase or *Decrease* in Munster in 1860,		Decrease, 310	Increase, 203	Increase, 238	Increase, 9	Decrease, 2,120	Decrease, 1,932	Decrease, 19,420	Increase, 171	Increase, 3,388
Connaught:										
Galway, . 1,588,354 acres,	1859,	20,830	962	1,260	5,153	5,284	33,489	50,029	51,935	26,734
	1880,	20,991	781	1,208	4,821	4,737	32,336	48,344	50,594	23,325
Leitrim, . 392,363 acres,	1859,	2,703	300	228	553	580	4,362	48,009	13,928	14,396
	1860,	2,622	271	236	491	444	4,064	46,139	13,360	14,581
Mayo, . . 1,383,882 acres,	1859,	15,786	588	593	2,805	3,653	23,423	85,851	48,430	26,546
	1860,	15,753	812	744	2,475	3,189	22,973	63,704	48,041	24,266
Roscommon, . 607,691 acres,	1859,	6,737	551	834	1,588	1,513	11,023	37,111	26,985	18,830
	1860,	6,534	477	619	1,579	1,382	10,621	35,033	25,383	17,608
Sligo, . . 461,753 acres,	1859,	6,331	385	344	1,185	1,017	9,262	42,892	19,263	15,624
	1860,	8,494	268	385	1,052	1,018	9,195	40,365	18,501	15,689
Total Connaught, 4,392,043 acres,	1859,	52,387	2,784	3,057	11,284	12,047	81,559	243,692	180,541	102,130
	1860,	52,444	2,609	3,170	10,218	10,748	79,189	233,585	153,859	95,469
Increase or *Decrease* in Connaught in 1860, . .		Increase, 57	Decrease, 175	Increase, 113	Decrease, 1,066	Decrease, 1,299	Decrease, 2,370	Decrease, 10,107	Decrease, 6,682	Decrease, 6,661

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of the number of LIVE STOCK in 1859 and 1860—*continued.*

Cattle.		Sheep.				Pigs.			Provinces and Counties.
		One year old and upwards.							
Under one year.	Total Number of Cattle.	Ewes.	Tups and Wethers.	Under one year.	Total Number of Sheep.	One year old and upwards.	Under one year.	Total Number of Pigs.	
									MUNSTER:
27,688	148,255	64,331	27,184	55,781	147,296	12,925	28,022	40,947	1859 } Clare.
23,747	141,820	84,651	25,929	50,961	141,541	11,271	30,928	42,199	1880 }
57,947	333,118	151,950	32,975	109,585	294,510	47,448	100,571	148,019	1859 } Cork.
46,182	318,531	151,307	32,931	106,438	292,674	43,817	109,452	153,269	1860 }
36,921	211,170	67,169	18,356	39,063	124,608	22,537	29,485	52,022	1859 } Kerry.
28,428	200,867	61,639	18,447	31,416	111,702	19,533	32,112	51,645	1880 }
33,621	166,050	26,955	13,118	21,537	81,610	23,019	41,584	64,603	1859 } Limerick.
27,006	154,680	28,870	12,429	21,103	60,402	15,785	48,610	64,395	1860 }
37,344	200,809	92,643	47,437	80,191	220,271	25,257	65,522	90,779	1859 } Tippe-
30,229	190,132	95,335	44,735	82,769	222,639	19,148	72,395	91,543	1860 } rary.
14,663	84,825	20,559	8,182	15,721	42,462	18,911	36,864	55,775	1859 } Water-
12,512	82,258	20,070	5,875	15,717	41,662	15,228	41,423	56,651	1860 } ford.
208,184	1,144,027	423,607	145,252	321,898	890,757	150,097	302,046	452,145	1859 } Total
168,106	1,088,088	420,072	140,346	310,402	870,820	124,782	334,920	459,702	1860 } MUNSTER.
De-crease, 40,076	De-crease, 55,939	De-crease, 3,535	De-crease, 4,906	De-crease, 11,498	De-crease, 19,937	De-crease, 25,315	In-crease, 32,872	In-crease, 7,557	} *Increase* or *De-crease* in MUNSTER in 1880.
									CONNAUGHT:
19,590	148,288	241,709	193,163	167,223	602,095	15,571	35,136	50,707	1859 } Galway.
16,465	138,728	245,868	178,942	167,068	591,878	13,684	42,866	56,550	1860 }
21,478	97,811	8,583	2,872	6,567	18,022	5,022	18,455	23,477	1859 } Leitrim.
17,163	91,243	8,665	2,358	6,066	17,089	5,124	19,313	24,437	1860 }
25,351	166,178	119,020	51,447	90,313	260,780	12,691	32,912	45,803	1859 } Mayo.
22,729	158,740	114,686	49,338	78,384	242,408	12,326	86,445	48,771	1860 }
16,299	101,225	82,247	49,118	53,303	164,668	8,181	21,877	30,058	1859 } Roscom-
15,735	93,739	62,703	51,191	51,403	165,297	7,273	24,839	32,112	1860 } mon.
18,743	96,322	20,185	9,821	17,458	47,482	8,101	15,517	21,618	1859 } Sligo.
16,604	91,359	21,866	9,653	17,817	49,336	5,485	17,561	23,046	1860 }
103,461	809,824	451,744	808,421	334,862	1,093,027	47,568	123,897	171,463	1859 } Total
66,696	571,809	453,786	291,482	320,738	1,086,008	43,692	141,024	184,916	1860 } CONNAUGHT.
De-crease, 14,565	De-crease, 38,015	In-crease, 2,044	De-crease, 14,939	De-crease, 14,124	De-crease, 27,019	De-crease, 3,674	In-crease, 17,127	In-crease, 13,453	} *Increase* or *De-crease* in CONNAUGHT in 1860.

[*continued on page* 14.

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General Abstracts, for each County and Province,

Provinces and Counties, with their Areas in Statute Acres.		Horses, *with the purposes for which they are kept.* Two years old and upwards. Agricultural.	Traffic and Manufactures.	Amusement or Recreation.	One year old and under two years.	Under one year.	Total Number of Horses.	Cattle. Milch Cows.	Other. Two years old and upwards.	One year old and under two years.
Ulster:										
Antrim, . . 761,803 acres,	1859,	24,020	1,873	1,033	2,709	2,706	32,341	71,585	22,268	25,360
	1860,	23,984	2,005	1,049	3,071	2,905	33,014	68,181	21,390	24,419
Armagh, . 328,076 acres,	1859,	12,197	374	314	668	763	14,316	39,294	8,601	12,831
	1860,	11,579	317	315	585	858	13,654	36,900	7,951	13,328
Cavan, . . 477,360 acres,	1859,	8,755	347	375	1,146	1,350	11,973	58,054	12,991	17,835
	1860,	8,477	450	406	1,072	1,421	11,826	54,627	12,411	18,781
Donegal, . 1,193,443 acres,	1859,	22,424	512	359	1,773	2,823	27,891	85,461	38,029	34,875
	1880,	22,827	661	391	1,776	2,290	27,945	83,965	39,269	34,271
Down, . . 612,495 acres,	1859,	28,767	817	887	1,992	2,937	35,400	65,479	17,622	25,119
	1860,	28,318	772	954	1,865	2,742	34,651	62,406	16,076	26,208
Fermanagh, . 457,287 acres,	1859,	6,003	331	340	530	558	7,762	52,306	15,562	13,521
	1860,	5,794	339	320	458	510	7,421	50,406	14,374	13,298
Londonderry, . 522,350 acres,	1859,	18,351	556	459	1,511	2,055	22,932	49,627	16,936	21,578
	1860,	18,880	514	503	1,694	2,065	23,656	48,962	15,670	19,053
Monaghan, . 319,757 acres,	1859,	9,854	217	260	615	971	11,917	40,279	9,997	14,335
	1860,	9,534	176	299	716	910	11,635	37,801	9,308	14,022
Tyrone, . . 806,296 acres,	1859,	23,039	344	392	1,098	1,962	26,835	88,378	21,933	26,631
	1860,	23,503	444	406	1,115	1,799	27,267	85,517	22,718	28,291
Total of Ulster 5,478,867 acres,	1859,	153,410	5,371	4,419	12,042	16,125	191,367	550,463	183,941	194,085
	1860,	152,896	5,678	4,643	12,352	15,500	191,069	528,765	159,187	169,671
Increase or *Decrease* in Ulster in 1860,		Decrease, 514	Increase, 307	Increase, 224	Increase, 310	Decrease, 625	Decrease, 298	Decrease, 21,698	Decrease, 4,754	Decrease, 4,414
Total of Ireland, 20,815,111 acres,	1859,	443,940	25,839	28,077	65,547	65,672	629,075	1,690,389	785,669	636,684
	1860,	440,558	26,814	29,010	64,267	60,489	620,938	1,622,610	773,730	622,414
Increase or *Decrease* in Ireland in 1860,		Decrease, 3,382	Increase, 775	Increase, 933	Decrease, 1,280	Decrease, 5,183	Decrease, 8,137	Decrease, 67,779	Decrease, 12,159	Decrease, 14,270

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of the number of LIVE STOCK in 1859 and 1860—*continued.*

Cattle.		Sheep.				Pigs.			Provinces and Counties.
		One year old and upwards.							
Under one year.	Total Number of Cattle.	Ewes.	Tups and Wethers.	Under one year.	Total Number of Sheep.	One year old and upwards.	Under one year.	Total Number of Pigs.	
									ULSTER:
29,024	148,237	28,089	5,937	22,248	56,274	8,553	49,703	58,256	1859 } Antrim.
23,933	137,923	24,655	5,538	18,930	49,123	6,928	49,712	56,640	1860 } Antrim.
15,186	75,912	4,257	953	3,844	9,054	3,865	19,025	22,890	1859 } Armagh
12,198	70,377	4,030	1,121	3,938	9,089	3,923	19,697	23,620	1860 } Armagh
28,198	117,078	9,244	2,683	8,548	20,475	7,712	30,637	38,349	1859 } Cavan.
21,408	105,227	9,841	2,975	8,832	21,648	7,752	31,881	39,633	1860 } Cavan.
34,456	192,621	82,310	28,190	51,259	161,759	8,038	22,631	30,669	1659 } Donegal
29,424	186,949	82,466	30,024	47,117	159,607	6,871	18,320	25,191	1860 } Donegal
30,593	138,813	26,199	9,570	19,681	55,450	8,992	44,335	53,327	1859 } Down.
26,526	131,216	21,210	6,912	16,606	44,728	7,515	42,652	50,167	1860 } Down.
25,239	106,628	6,536	2,481	6,237	15,254	3,417	18,425	21,842	1859 } Fermanagh.
19,546	97,624	5,899	2,282	5,211	13,392	2,591	18,266	20,857	1860 } Fermanagh.
21,699	109,842	13,582	3,825	11,794	29,201	5,000	28,748	33,748	1859 } Londonderry.
19,113	102,798	14,310	4,035	11,632	29,977	4,395	26,122	30,517	1860 } Londonderry.
18,622	83,233	6,461	992	6,141	13,594	3,650	20,125	23,775	1859 } Monaghan.
15,609	76,738	6,500	1,219	6,041	13,760	2,758	19,365	22,123	1860 } Monaghan.
35,366	174,308	17,305	3,491	15,679	36,375	6,372	35,106	41,478	1859 } Tyrone.
27,904	164,430	21,749	4,717	18,645	45,311	5,679	32,719	38,398	1860 } Tyrone.
238,383	1,146,872	193,983	56,122	145,331	397,436	55,599	268,735	324,334	1859 } Total of Ulster.
195,661	1,073,284	190,660	58,823	137,152	386,635	48,412	258,734	307,146	1860 } Total of Ulster.
Decrease, 42,722	Decrease, 73,588	Decrease, 3,323	Increase, 701	Decrease, 8,179	Decrease, 10,801	Decrease, 7,187	Decrease, 10,001	Decrease, 17,188	} *Increase* or *Decrease* in Ulster in 1860.
702,636	3,815,598	1,563,705	812,683	1,216,416	3,592,804	322,982	942,769	1,265,751	1859 } Total of Ireland.
580,481	3,599,235	1,565,817	790,670	1,181,359	3,537,846	274,116	994,474	1,268,590	1860 } Total of Ireland.
Decrease, 122,155	Decrease, 216,363	Increase, 2,112	Decrease, 22,013	Decrease, 35,057	Decrease, 54,956	Decrease, 48,866	Increase, 51,705	Increase, 2,839	} *Increase* or *Decrease* in Ireland in 1860.

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Abstract of Cereal Crops.

	1859. Acres.	1860. Acres.	Increase. Acres.	Decrease. Acres.
Wheat,	464,175	469,642	5,467	—
Oats,	1,982,662	1,961,384	—	21,278
Barley,	177,894	180,964	3,070	—
Bere and Rye,	13,198	12,822	—	378
Beans and Pease,	14,851	12,745	—	2,106
Total,	2,652,780	2,637,557	8,537	23,780

Decrease in Cereal Crops in 1860, . . . 15,223 Acres.

Abstract of Green Crops.

	1859. Acres.	1860. Acres.	Increase. Acres.	Decrease. Acres.
Potatoes,	1,200,347	1,171,837	—	28,510
Turnips,	322,137	318,691	—	3,446
Mangel Wurzel and Beet Root,	27,054	32,060	5,006	—
Cabbage,	31,680	22,749	—	8,931
Carrots, Parsnips, and other Green Crops,	21,971	21,613	—	358
Vetches and Rape,	33,243	40,533	7,290	—
Total,	1,636,432	1,607,483	12,296	41,245

Decrease on Green Crops in 1860, . . . 28,949 Acres.

General Summary.

		Acres.
Increase in Meadow and Clover in 1860,		157,375
Decrease in Cereal Crops,	15,223	52,010
Do. Green Crops,	28,949	
Do. Flax,	7,838	
Total *Increase* in the extent of *Land under Crops* in 1860,		105,365

Total extent in Statute Acres, of Cereal and Green Crops, from 1856 to 1860, inclusive.

Crops.	1856.	1857.	1858.	1859.	1860.
	Acres.	Acres.	Acres.	Acres.	Acres.
Wheat,	529,050	559,646	546,964	464,175	469,642
Oats,	2,037,437	1,980,934	1,981,241	1,982,662	1,961,384
Barley,	182,796	211,288	190,768	177,894	180,964
Bere and Rye,	19,891	21,374	16,472	13,198	12,822
Beans and Pease,	16,034	13,586	12,935	14,851	12,745
Potatoes,	1,104,704	1,146,647	1,159,707	1,200,347	1,171,837
Turnips,	354,451	350,047	338,202	322,137	318,691
Mangel and Beet Root,	22,201	21,629	29,731	27,054	32,060
Cabbage,	27,968	30,011	33,132	31,680	22,749
Carrots, Parsnips, and other Green Crops,	20,734	21,602	23,399	21,971	21,613
Vetches and Rape,	29,183	34,740	33,360	33,243	40,533
Flax,	106,311	97,721	91,646	136,282	128,444
Meadow and Clover,	1,302,787	1,369,892	1,424,495	1,437,111	1,594,486

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TOTAL NUMBER of LIVE STOCK in IRELAND, in each Year, from 1855 to 1860, inclusive.

Years.	Number of Horses.	Number of Cattle.	Number of Sheep.	Number of Pigs.
1855,	556,287	3,564,400	3,602,342	1,177,605
1856,	573,408	3,587,858	3,694,294	918,525
1857,	599,782	3,620,954	3,452,252	1,255,186
1858,	611,321	3,667,304	3,494,993	1,409,883
1859,	629,075	3,815,598	3,592,804	1,265,751
1860,	620,938	3,599,235	3,537,846	1,268,590
Difference in Numbers between 1855 and 1860,	Increase. 64,651	Increase. 34,835	Decrease. 64,496	Increase. 90,985
Do., Do., between 1859 and 1860,	Decrease. 8,137	Decrease. 216,363	Decrease. 54,958	Increase. 2,839

TOTAL VALUE of LIVE STOCK in IRELAND in each Year, from 1855 to 1860, calculated according to the rates assumed by the Census Commissioners of 1841, viz.:—For Horses, £8 each; Cattle, £6 10s.; Sheep, 22s.; and Pigs, 25s. each.

Years.	Horses.	Cattle.	Sheep.	Pigs.	Total Value.
	£	£	£	£	£
1855,	4,450,296	23,168,600	3,962,576	1,472,006	33,053,478
1856,	4,587,264	23,321,077	4,063,723	1,148,156	33,120,220
1857,	4,798,256	23,536,201	3,797,477	1,568,982	33,700,916
1858,	4,890,568	23,837,476	3,844,492	1,762,354	34,334,890
1859,	5,032,600	24,801,387	3,952,084	1,582,188	35,368,259
1860,	4,967,504	23,395,028	3,891,630	1,585,737	33,839,899
Difference in Value between 1855 and 1860,	Increase. £517,208	Increase. £226,428	Decrease. £70,946	Increase. £113,731	Increase. £786,421
Do., *Do.* between 1859 and 1860,	Decrease. £65,096	Decrease. £1,406,359	Decrease. £60,454	Increase. £3,549	Decrease. £1,528,360

Labourers' Dwellings.—When treating of the Agricultural Statistics of Ireland, it will not, I trust, be considered out of place to allude to the subject of improvement in the Condition and Dwellings of the Agricultural Labourers of the country. To facilitate this most important object, an Act—23 Vic., cap. 19—was passed last Session. This Act contains a valuable provision, by which loans from the Treasury may be obtained for providing improved house accommodation for the Labouring Classes.* The Royal Agricultural Society has considered this subject of so much importance as to have recently made it one of its "primary

* Instructions on this subject may be procured from the Commissioners of Public Works, Custom House, Dublin.

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objects," "*To promote improvement in the Dwellings and domestic* "*condition of the Agricultural population of Ireland;*" and have passed a resolution to the effect that when £5 are contributed from any county, the Society will add £5. A gold medal is then offered as a prize to the individual who has done most within the year to carry out this "primary object" in the county. Already several ladies have honoured the Society by becoming "Associates," for the *special object* above referred to;* and towards this great national work the Press will, no doubt, lend its powerful and generous aid.

The necessity for improving the Dwellings of the "Labouring Classes" will be apparent when it is stated, that at the period of the Census in 1851, there were in Ireland 135,589 *Fourth-class Houses*, or *Mud Cabins*, having only *one* room, for *all* the members of the family, *of every age and sex.*

NUMBER of FOURTH CLASS HOUSES (or MUD CABINS, with ONE ROOM only) in Ireland, according to the Census of 1851.

Provinces and Counties.	Number of Houses, Fourth Class.	Provinces and Counties.	Number of Houses, Fourth Class.
LEINSTER:		ULSTER:	
Carlow,	1,318	Antrim (including Belfast and Carrickfergus Towns),	1,600
Dublin,	1,522	Armagh,	3,172
Kildare,	2,652	Cavan,	3,595
Kilkenny,	2,628	Donegal,	4,744
King's,	2,096	Down,	2,114
Longford,	1,659	Fermanagh,	2,217
Louth (including Drogheda Town),	3,050	Londonderry,	1,578
Meath,	5,183	Monaghan,	1,879
Queen's,	2,888	Tyrone,	2,714
Westmeath,	2,584	Total of Ulster,	23,613
Wexford,	2,846		
Wicklow,	1,777		
Total of Leinster,	30,203	CONNAUGHT:	
		Galway,	9,610
MUNSTER:		Leitrim,	3,011
Clare,	5,169	Mayo,	10,058
Cork,	16,215	Roscommon,	5,059
Kerry,	11,063	Sligo,	3,848
Limerick,	7,529	Total of Connaught,	31,586
Tipperary,	8,201		
Waterford,	2,010		
Total of Munster,	50,187	Total of IRELAND,	135,589

The following description of the Irish cabins in 1779, taken from Mr. Arthur Young's Tour, is unfortunately too applicable in many cases at the present day:—

"The cottages of the Irish, which are called cabbins, are the "most miserable looking hovels that can well be conceived: they "generally consist of only one room; mud kneaded with straw is

* The subscription of an "Associate" is *Ten Shillings* per annum.

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"the common material of the walls; * * they have only a door, "which lets in light instead of a window, and should let the smoak "out instead of a chimney. * * The furniture of the cabbins is "as bad as the architecture; in many consisting only of a pot for "boiling their potatoes, a bit of a table, and one or two broken "stools; beds are not found universally, the family lying on straw."

Weeds.—In the Abstracts for last year, I observed that "*an "anxious desire is very generally expressed for a measure to pro-"tect the industrious and improving Farmer who cleans his land "from the great injury done to his Crops by the winged seeds of "noxious weeds, which are carried by the wind from the field of "some careless neighbour,*" or from the sides of *public roads, railways, canals,* &c. A "Bill to provide for the destruction of "certain weeds in Ireland" was introduced last Session of Parliament by Sir William Somerville and Mr. Bellew, and from the general expression of opinion in its favour, it is to be hoped that the Bill may become law in the Session of 1861.

Professor Buckman, in his valuable essay on Weeds,* says:—

"It is well known that some of the most pernicious weeds are "crowned with a feathery down, which acts as a tiny *parachute,* "*enabling such seeds to be wafted here and there by the slightest* "*breeze, and thus they float for miles.*" And again: "*One bad* "*and dirty farmer may preserve weeds enough to continue a supply* "*to a wide range of neighbours, in which case it would not seem* "*unreasonable to call upon him to render compensation for da-*"*mages.*"

Mr. Charles Dickens, in one of his excellent publications, writes:—

"It would appear that we are within the truth in saying that, "*where the weeds are not kept under, there is a loss incurred of* "*one-fourth of the crop.* The weeds rob the growth with which "they are mixed of some part of the food which the ground holds "for the use of plants; they clog the ground mechanically; they "keep air and light from the young seed; they injure the crop "seriously when there is high wind or heavy rain; they delay the "processes of harvesting and stacking; and, by so doing, increase "the farmer's risk; while the grain that has ripened under all "these disadvantages, goes to the stack worse corn than it would "have been had it been grown unaccompanied by weeds."

At the meeting of the Royal Agricultural Society, at Waterford, in 1857, the following earnest observations were addressed by your Excellency to a large assemblage:— * * *

"I know that the total extinction of weeds must be a work of "time, and of gradual and continued effort, like all other great "works;—but, Delhi has not yet fallen—and Irish weeds are not "yet extirpated; and I believe the one to be as essential to the "real regeneration of Irish Agriculture, as the other is to the "martial glory and stability of the Empire." Delhi has since fallen, but your Excellency will regret to learn that the weeds of Ireland still keep possession of the field.

* See the 16th Volume, part II., of the Journal of the Royal Agricultural Society of England, page 379.

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NUMBER of EMIGRANTS from each PROVINCE during the first *eight* months of 1859 and 1860 :—

Months.	Provinces.								
	Leinster.			Munster.			Ulster.		
	1859.	1860.	Increase.	1859.	1860.	Increase.	1859.	1860.	Decrease.
	Persons.			Persons.			Persons.		
January, .	230	469	239	608	592	.	2,395	1,245	1,150
February,	530	633	103	707	1,225	518	2,127	1,233	894
March, .	1,686	1,644	558	1,790	2,911	1,121	3,382	2,127	1,255
April, .	1,944	2,455	511	3,160	4,054	894	4,526	3,792	734
May, .	1,607	1,850	243	2,723	4,078	1,355	4,459	4,287	172
June, .	1,077	1,111	34	2,275	2,953	678	3,851	2,451	1,400
July,* .	966	1,054	88	1,656	2,227	571	3,676	2,432	1,244
August,* .	892	908	16	1,557	2,599	1,042	4,044	2,079	1,965
Total,	8,332	10,124	Net Incr. 1,792	14,476	20,639	Net Incr. 6,163	28,460	19,646	Net Decr. 8,814

Months.	Provinces.						Ireland.		
	Connaught.			From what Province, not stated.					
	1859.	1860.	Increase.	1859.	1860.	Increase.	1859.	1860.	Increase.
	Persons.			Persons.			Persons.		
January, .	138	210	72	139	126	.	3,510	2,642	.
February,	246	367	121	33	348	315	3,643	3,806	163
March, .	956	1,356	400	.	1,039	1,039	7,214	9,077	1,863
April, .	1,841	1,819	.	410	980	570	11,881	13,100	1,219
May, .	1,018	1,283	265	29	1,378	1,349	9,836	12,876	3,040
June, .	796	653	.	570	35	.	8,569	7,203	.
July,* .	521	839	318	346	195	.	7,165	6,747	.
August,* .	538	363	.	560	785	225	7,591	6,734	.
Total,	6,054	6,890	Net Incr. 836	2,087	4,886	Net Incr. 2,799	59,409	62,185	Net Incr. 2,776

* The Emigration Returns for the months of July and August have not yet been received from Galway; the number who left that Port in these months is therefore estimated to be the same as in 1859.

The total number of Emigrants from Ireland,—according to the Returns,—from 1st May, 1851, to 1st September, 1860, including males and females of every age, was 1,140,982.

I have the honour to be,
Your Excellency's very faithful servant,
WILLIAM DONNELLY,
Registrar-General.

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